

Side Tilt Carriage

Side Tilt Carriages - There are actually 4 sizes of hook type fork carriages rated by the tine carriage hoisting capacity. Hook type tine carriages have been the same.

The carriage bar spacing used for Class 1 is approximately thirteen inches and the Class 1 carriage is rated to carry loads up to 2000lbs. The Class 2 carriage is rated to carry cargo up to 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing utilized for this capacity is 25 inches.

The carriages for pin type forks could be different depending on the manufacturer. Pin mounted blades may vary by the amount of offset between the fork eye and the tine. Carriage capacity will be determined by the carriage pin size and by the fork size.